## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4190	((natural adj language) or (speech adj recognition)) with command	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 08:50
L2	462	command with (predict\$4) with (next or follow\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 08:51
L4	96	I2 and weight	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 08:49
L6	33	l4 and (reset\$4 or default)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 09:00
L7	142	((natural adj language) or (speech adj recognition)) with multimodal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 08:47
L8	2	I7 and (command with (predict\$4) with (next or follow\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 09:06
L9	41918	((natural adj language) or (speech adj recognition))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 08:48

## **EAST Search History**

L10	23	19 and (command with (predict\$4) with (next or follow\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 08:48
L11	9	l10 and weight	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 09:07
L12	69985	((natural adj language) or ((speech or voice or language or spoken or language) adj recognition))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 08:50
L13	232	I12 and ((command or task or function) with (predict\$4) with (next or follow\$3 or second))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 08:55
L14	81	I13 and ((weight or value or percent\$4 or probabilit\$4 or point) with (command or task))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 08:55
L15	64	l14 and ((weight or value or percent\$4 or probabilit\$4 or point) with (increas\$3 or chang\$3 or boost or magnif\$5 or intesif\$5 or vary\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 08:59
L16	26	I15 and ((weight or value or percent\$4 or probabilit\$4 or point) with (reset\$4 or default))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/24 09:08

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S7
      1088011
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S8
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S9
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              OR ASSIGNING OR CALCULAT? OR CALCULATING)
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S13
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S14
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S15
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                S15(5N)(S5 OR S8)
S16
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S17
           18
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S18
S19
           13
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S20
          419
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S21
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S22
                S20 NOT COMPUTER?
S23
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S24
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              OR JAN (2N) KLEINDIENST OR GANESH (2N) RAMASWAMY)
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                S17(5N)S13
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S19
           13
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S20
          419
                S15 (5N) S9
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                RESET? (3N) (DEFAULT? OR DECAY?)
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S15
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S16
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S17
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S21
            2
                RD
           16
                S17 NOT COMPUTER??
S22
S23
           16
                S22 NOT S21
S24
           14
                RD (unique items)
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ت <del>ن</del> فن <del>حسم</del> ت تشترو. ا	_			
	S25	31	S15 (5N) S9	
	S26	1	S25 AND (S11 OR S12	)
	\$27	1	S26 NOT (S21 OR S24	•
	S28	0	S14 AND S1	
	2			

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S13
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S16
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S17
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                S16 AND (S11 OR S12)
                S17 AND S13
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S23
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S24
           14
                RD
                    (unique items)
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S26	1	S25 AND (S11 OR S12)
S27	1	S26 NOT (S21 OR S24)
S28	0	S14 AND S1
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         2136
S5
                 (VERBAL OR VOICE??) (3N) (COMMAND OR COMMANDS)
        26157
                NEXT OR FUTURE OR ANTICIPAT?
S6
     26880360
                S6(3N) (PREDICT? OR FORECAST? OR PROJECT?)
S7
      1088011
      6465704
                SENTENCE? OR WORD OR WORDS OR PHRASE OR PHRASES
S8
                 (S5 OR S8) (3N) (PRIOR OR PREVIOUS? OR FORMER? OR PAST OR BE-
S9
        97999
             FORE)
     14140100
                VALUE?? OR WEIGHT?? OR PROBABILIT?
S10
                S10(3N)(ADD??? OR BOOST??? OR INCREAS? OR ASSIGN OR ASSIGNS
S11
      2319199
              OR ASSIGNING OR CALCULAT? OR CALCULATING)
                S10(3N) (MODIF? OR ADJUST? OR ALTER?)
S12
       131009
                RESET? (3N) (DEFAULT? OR DECAY?)
S13
          820
                AU=(COFFMAN, D? OR COFFMAN D? OR KLEINDIENST, J? OR KLEIND-
S14
           37
             IENST J? OR RAMASWAMY, G? OR RAMASWAMY G? OR DANIEL (2N) COFFMAN
              OR JAN(2N) KLEINDIENST OR GANESH(2N) RAMASWAMY)
S15
     12721673
                S1:S4
                S15(5N)(S5 OR S8)
        57536
S16
S17
           18
                S16(5N)(S11 OR S12)
            0
                S17(5N)S13
S18
S19
           13
                RD S17 (unique items)
S20
          419
                S15(5N)S9
                S20(5N)(S11 OR S12)
S21
           0 -
S22
           28
                S20 NOT COMPUTER?
S23
           28
                S22 NOT S19
S24
           27 ·
                RD (unique items)
S25
            0
                S14 (5N) S1
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9:Business & Industry(R) Jul/1994-2007/Jul 18
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      15:ABI/Inform(R) 1971-2007/Jul 24
File
         (c) 2007 ProQuest Info&Learning
File
      16:Gale Group PROMT(R) 1990-2007/Jul 23
         (c) 2007 The Gale Group
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      20:Dialog Global Reporter 1997-2007/Jul 24
         (c) 2007 Dialog
File
      47:Gale Group Magazine DB(TM) 1959-2007/Jul 11
         (c) 2007 The Gale group
      75:TGG Management Contents(R) 86-2007/Jul W3
File
         (c) 2007 The Gale Group
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      80:TGG Aerospace/Def.Mkts(R) 1982-2007/Jul 18
         (c) 2007 The Gale Group
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      88: Gale Group Business A.R.T.S. 1976-2007/Jul 17
         (c) 2007 The Gale Group
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      98:General Sci Abs 1984-2007/Jul
         (c) 2007 The HW Wilson Co.
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         (c) 2004 United Business Media
File 141:Readers Guide 1983-2007/Jun
         (c) 2007 The HW Wilson Co
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         (c) 1999 The Gale Group
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         (c) 2007 Dialog
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         (c) 2007 ProQuest
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         (c) 2007 The Gale Group
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         (c) 2007 CMP Media, LLC
File 696:DIALOG Telecom. Newsletters 1995-2007/Jul 22
         (c) 2007 Dialog
File 674: Computer News Fulltext 1989-2006/Sep W1
         (c) 2006 IDG Communications
File 810:Business Wire 1986-1999/Feb 28
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File 813:PR Newswire 1987-1999/Apr 30
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                (TALKING OR CONVERSATION?) (3N) (COMPUTER OR COMPUTERS)
S1
        11696
S2
     12442171
                PERSONAL() COMPUTER OR COMPUTER OR COMPUTERS OR PC
S3
       678776
                (ELECTRONIC OR COMPUTERI? OR AUTOMATE?) (2N) (DEVICE OR DEVI-
```

```
CES OR EQUIPMENT OR APPARATUS)
                NATURAL () LANGUAGE () UNDERSTANDING?
S4
         2136
S5
        26157
                 (VERBAL OR VOICE??) (3N) (COMMAND OR COMMANDS)
S6
     26880360
                NEXT OR FUTURE OR ANTICIPAT?
S7
      1088011
                S6(3N)(PREDICT? OR FORECAST? OR PROJECT?)
                 SENTENCE? OR WORD OR WORDS OR PHRASE OR PHRASES
S8
      6465704
                 (S5 OR S8) (3N) (PRIOR OR PREVIOUS? OR FORMER? OR PAST OR BE-
S9
        97999
             FORE)
S10
     14140100
                VALUE?? OR WEIGHT?? OR PROBABILIT?
S11
                S10(3N)(ADD??? OR BOOST??? OR INCREAS? OR ASSIGN OR ASSIGNS
      2319199
              OR ASSIGNING OR CALCULAT? OR CALCULATING)
       131009
                S10(3N)(MODIF? OR ADJUST? OR ALTER?)
S12
S13
                RESET? (3N) (DEFAULT? OR DECAY?)
          820
                AU=(COFFMAN, D? OR COFFMAN D? OR KLEINDIENST, J? OR KLEIND-
S14
           37
             IENST J? OR RAMASWAMY, G? OR RAMASWAMY G? OR DANIEL(2N)COFFMAN
              OR JAN(2N) KLEINDIENST OR GANESH(2N) RAMASWAMY)
S15
     12721673
                S1:S4
        57536
                S15(5N)(S5 OR S8)
S16
S17
           18
                S16(5N)(S11 OR S12)
S18
            0
                S17(5N)S13
           13
S19
                RD S17 (unique items)
S20
          419
                S15 (5N) S9
                S20(5N)(S11 OR S12)
S21
            0
                S20 NOT COMPUTER?
S22
           28
S23
           28
                S22 NOT S19
           27
                RD (unique items)
S24
S25
            0
                S14 (5N) S1
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         (c) 2006 European Patent Office
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File 371:French Patents 1961-2002/BOPI 200209
         (c) 2002 INPI. All rts. reserv.
Set
        Items
                Description
          796
                 (TALKING OR CONVERSATION?) (3N) (COMPUTER OR COMPUTERS)
S1
      1754758
Ş2
                PERSONAL() COMPUTER OR COMPUTER OR COMPUTERS OR PC
S3
       438522
                 (ELECTRONIC OR COMPUTERI? OR AUTOMATE?) (2N) (DEVICE OR DEVI-
             CES OR EQUIPMENT OR APPARATUS)
S4
          349
                NATURAL () LANGUAGE () UNDERSTANDING?
S5
         8624
                 (VERBAL OR VOICE??) (3N) (COMMAND OR COMMANDS)
                NEXT OR FUTURE OR ANTICIPAT?
S6
      1495008
S7
                S6(3N)(PREDICT? OR FORECAST? OR PROJECT?)
        18571
S8
       773824
                SENTENCE? OR WORD OR WORDS OR PHRASE OR PHRASES
S9
                 (S5 OR S8)(3N)(PRIOR OR PREVIOUS? OR FORMER? OR PAST OR BE-
        16520
             FORE)
S10
      4807379
                VALUE?? OR WEIGHT?? OR PROBABILIT?
                S10(3N)(ADD??? OR BOOST??? OR INCREAS? OR ASSIGN OR ASSIGNS
S11
       595386
              OR ASSIGNING OR CALCULAT? OR CALCULATING)
S12
       237682
                S10(3N)(MODIF? OR ADJUST? OR ALTER?)
                RESET? (3N) (DEFAULT? OR DECAY?)
S13
         1255
                AU=(COFFMAN, D? OR COFFMAN D? OR KLEINDIENST, J? OR KLEIND-
S14
          103
             IENST J? OR RAMASWAMY, G? OR RAMASWAMY G? OR DANIEL(2N)COFFMAN
              OR JAN (2N) KLEINDIENST OR GANESH (2N) RAMASWAMY)
S15
      2069327
                S1:S4
       282545
                S15 AND (S5 OR S8)
S16
        69970
                S16 AND (S11 OR S12)
S17
S18
          289
                S17 AND S13
S19
                S18 AND IC=G06T?
           10
S20
          136
                S15 (5N) S9
           36
                S20 AND (S11 OR S12)
S21
S22
                S21 AND IC=G06T?
            1
S23
           1
                S22 NOT S19
S24
            6
                S14 AND S1
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File 324:German Patents Fulltext 1967-200727

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         (c) 2006 European Patent Office
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File 349:PCT FULLTEXT 1979-2007/UB=20070719UT=20070712
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File 350:Derwent WPIX 1963-2007/UD=200745
         (c) 2007 The Thomson Corporation
File 371:French Patents 1961-2002/BOPI 200209
         (c) 2002 INPI. All rts. reserv.
Set
        Items
                Description
          796
                (TALKING OR CONVERSATION?) (3N) (COMPUTER OR COMPUTERS)
S1
S2
      1754758
                PERSONAL() COMPUTER OR COMPUTER OR COMPUTERS OR PC
S3
       438522
                (ELECTRONIC OR COMPUTERI? OR AUTOMATE?) (2N) (DEVICE OR DEVI-
             CES OR EQUIPMENT OR APPARATUS)
S4
          349
                NATURAL () LANGUAGE () UNDERSTANDING?
S5
         8624
                (VERBAL OR VOICE??) (3N) (COMMAND OR COMMANDS)
                NEXT OR FUTURE OR ANTICIPAT?
S6
      1495008
                S6(3N)(PREDICT? OR FORECAST? OR PROJECT?)
S7
        18571
S8
       773824
                SENTENCE? OR WORD OR WORDS OR PHRASE OR PHRASES
S9
        16520
                (S5 OR S8)(3N)(PRIOR OR PREVIOUS? OR FORMER? OR PAST OR BE-
             FORE)
S10
      4807379
                VALUE?? OR WEIGHT?? OR PROBABILIT?
                S10(3N)(ADD??? OR BOOST??? OR INCREAS? OR ASSIGN OR ASSIGNS
S11
       595386
              OR ASSIGNING OR CALCULAT? OR CALCULATING)
S12
       237682
                S10(3N) (MODIF? OR ADJUST? OR ALTER?)
                RESET? (3N) (DEFAULT? OR DECAY?)
S13
         1255
                AU=(COFFMAN, D? OR COFFMAN D? OR KLEINDIENST, J? OR KLEIND-
S14
          103
             IENST J? OR RAMASWAMY, G? OR RAMASWAMY G? OR DANIEL(2N)COFFMAN
              OR JAN(2N) KLEINDIENST OR GANESH(2N) RAMASWAMY)
S15
      2069327
                S1:S4
S16
       282545
                S15 AND (S5 OR S8)
S17
        69970
                S16 AND (S11 OR S12)
S18
          289
                S17 AND S13
           10
                S18 AND IC=G06T?
S19
S20
          136
                S15 (5N) S9
S21
           36
                S20 AND (S11 OR S12)
                S21 AND IC=G06T?
S22
            1
           1
S23
                S22 NOT S19
S24
                S14 AND S1
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File 324:German Patents Fulltext 1967-200727

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      42: Pharmaceuticl News Idx 1974-2007/Jul W4
File
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      45:EMCare 2007/Jul W3
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      46:Corrosion Abstracts 1966-2007/Jul
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      47: Gale Group Magazine DB(TM) 1959-2007/Jul 11
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File
      49: PAIS Int. 1976-2007/May
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      50:CAB Abstracts 1972-2007/Jun
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      51:Food Sci.&Tech.Abs 1969-2007/Jul W4
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      53:FOODLINE(R): Science 1972-2007/Jul 24
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      56: Computer and Information Systems Abstracts 1966-2007/Jul
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      57: Electronics & Communications Abstracts 1966-2007/Jul
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      60:ANTE: Abstracts in New Tech & Engineer 1966-2007/Jul
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      64:Environmental Engineering Abstracts 1966-2007/Jul
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      66:GPO Mon. Cat. 1978-2007/May
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File
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S1
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                NATURAL () LANGUAGE () UNDERSTANDING?
S2
         3673
                 (VERBAL OR VOICE??) (3N) (COMMAND OR COMMANDS)
S3
        17029
S4
       745015
                 (NEXT OR FUTURE OR ANTICIPAT?) (3N) (PREDICT? OR FORECAST? OR
              PROJECT?)
                3 (5N) (PRIOR OR PREVIOUS? OR FORMER? OR PAST OR BEFORE)
S5
       890509
     20507149
                VALUE?? OR WEIGHT?? OR PROBABILIT?
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S7
       257723
                S6(5N)(MODIF? OR ADJUST? OR ALTER?)
S8
          431
                RESET? (3N) (DEFAULT? OR DECAY?)
S9
          154
                S1 AND S2
                S9 AND S3
S10
           15
S11
           13
                RD (unique items)
        96842
                S1 OR S2
S12
S13
          514
                S12 AND S3
S14
           19
                S13 AND S4
                S14 NOT S11
S15
           17
                S15 NOT PY>2005
           12
S16
S17
           11
                RD (unique items)
S18
          125
                S3(5N)(PRIOR OR PREVIOUS? OR FORMER? OR PAST OR BEFORE)
S19
            8
                S12 AND S18
S20
            7
                RD (unique items)
S21
                S13 AND S7
            1
            0
                S13 AND S8
S22
S23
            0
                S18 AND S8
S24
            6
                S1 AND S8
                S24 NOT (TALKING()ABOUT)
S25
            4
                S24 NOT LIBRAR?
S26
            4
S27
            7
                S18 AND S1
S28
                S27 NOT (S11 OR S17 OR S20)
            1
S29
                S1 AND S3 AND S8
?
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